

U. S. LAND OFFICE _____
SERIAL NUMBER **SF 078939-C**
LEASE OR PERMIT TO PROSPECT _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RECEIVED
SUPERIOR
DEC 10 1953
U. S. OFFICE OF THE ATTORNEY GENERAL
WASHINGTON, D. C.

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company Tim G. Lowry Address 616 Central SE, Alb., N.M.
 Lessor or Tract Renkoff Field Wildcat State New Mexico
Renkoff
 Well No. #1 Sec. 17 T. 19N R. 1W Meridian NMPM County Sandoval
 Location 720 ft. N of N Line and 2040 ft. W of E Line of Section 17 Elevation 6641 GL
 (Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date December 8, 1953 Title Assistant General Manager

The summary on this page is for the condition of the well at above date.

Commenced drilling March 11, 1953 Finished drilling April 15, 1953

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

No. 1, from 2196 to 2212 No. 4, from _____ to _____
 No. 2, from _____ to _____ No. 5, from _____ to _____
 No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____

No. 2, from _____ to _____

No. 3, from _____ to _____

No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
10-3/4"	40.5	5J		240.00	Reg.				Surface
7"	37	8 (R)		2217.27	Reg.				Production
HISTORY OF OIL ON C-2 UNIT									

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10-3/4"	249	150	Plug		
7"	2196	60	Plug		

PLUGS AND ADAPTERS

Heaving plug—Material ----- Length ----- Depth set -----
Adapters—Material ----- Size -----

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
	None					

TOOLS USED

Rotary tools were used from 0 feet to 1695 feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

May 9, 1953	Put to producing well temporarily SD, 19
The production for the first 24 hours was 1111 barrels of fluid of which 7 % was oil; %	
emulsion; 93 % water; and % sediment.	Gravity, °Bé.
If gas well, cu. ft. per 24 hours	Gallons gasoline per 1,000 cu. ft. of gas
Rock pressure, lbs. per sq. in.	

EMPLOYEES

EMPLOYEES	
R.T. Murray-Gray Drilling Co., Driller	_____, Driller
_____, Driller	_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
0	41	41	Sand and shale
41	1780	1739	Shale
1780	4695	2915	Shale and sand
4695	4595	2915	Cement
4595	4432		Mud
4432	4332		Cement
4332	2370		Mud
2370	2342		Mud
2342	2262		Cement
2262	2260		Gravel
2260	2238		Cal-Seal cement
2238	2212		Hydromite
			TOPS:
			Mesaverde
			Chacre Sands 712'
			Allison- 1812'
			Upper Hosta 2194'
			base Mesaverde 2315'
			Dakota 4313'
			Morrison 4597'

